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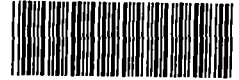
To Laura Casillas/R3/USEPA/US@EPA

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05/16/2007 10:06 AM

Subject Oceana Salvage Update



SDMS DocID

2095120

History:

➡ This message has been forwarded.

Laura:

As requested, SCS Engineers is providing this e-mail update regarding recent activities for the subject Site. As we have discussed in previous e-mail messages, phone conversations and meetings, the following have been our focus for the Site:

- Remediation of the access road to the Site
- Remediation of stockpiled soil
- Delineation of the burial area

As the scope of these activities has evolved during our interactions over the past four month or so, SCS has solicited input from contractors familiar with the Site to gauge the feasibility of these activities and evaluate anticipated costs. The following is a summary of what SCS understands is an acceptable approach to addressing EPA's requirements for the Site.

#### ACCESS ROAD CAP

SCS contacted the following contractors to discuss approaches and costs to remediate the access road:

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SCS also discussed various approaches with you (EPA) and the owner's representative (Mr. James Boyd). Based on these inquiries, SCS developed the following scope of work for the Site.

Woven geotextile (Amoco Fabrics and Filters Co. ProPlex 2002 or approved equal) will be applied to entire road bed and shoulders per manufacture's recommendations. Geotextile shall be spliced by an overlap of at least 2 feet or by sewing double stitched seams with stitching spaced 1/4 inch to 1/2 inch apart. Geotextile fabric shall be protected from mud, dirt, dust, sunlight, and debris during transport and storage. Geotextile fabric for subsurface installation shall not be exposed to direct sunlight for more than 24 hours during installation.

Following installation of the geotextile, VDOT crusher run aggregate will be applied and properly compacted to the entire road bed and shoulder area. The Crusher run aggregate will be crushed from stone, slag, gravel (or equal) or crushed concrete and shall contain all of the sizes produced when the original aggregate is reduced through a series of crushers to the maximum size specified (No. 4 sieve). It shall be free from deleterious substances. Crusher run aggregate to be used as a wearing surface shall contain not more than 30 percent by weight of aggregate particles greater than 3/8 inch having a maximum to minimum dimensional ratio greater than 5. The Contractor shall provide effective drainage for the subgrade upon completion. The final compacted lift will be a minimum of 6-inches.

Quotes for the access road cap have been requested from the contractors listed above. Oceana Salvage plans to engage the services of the contractor that provides the lowest bid for the above scope of services. Although not all of the bids have been submitted, (b) (4) appears to be the low bidder.

#### SOIL STOCKPILES

During our meeting at the Site several month ago, SCS and EPA determined that the stockpiled soil volume was greater than the approximately 40 cubic yards originally estimated by EPA. SCS has visited the Site with soil remediation contractors several times since our meeting and obtained bids for removal and off-site disposal of the soil stockpiles. Oceana Salvage intends to engage the services of the contractor that provides the lowest bid.

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## BURIAL AREA DELINEATION

SCS developed a scope of work and resource estimate to delineate the suspected burial area at the Site. Oceana Salvage plans to engage SCS to perform the delineation as part of the overall Site remediation.

## SCHEDULING

Now that Oceana Salvage has realistic cost estimates for the above activities, it is SCS' understanding that they are ready to engage the services of the various contractors that provided acceptable bids. It is also SCS' understanding that Oceana Salvage is obtaining financing to cover the costs of these activities. Once EPA acknowledges that the above remedies are acceptable, Oceana Salvage plans to initiate them.

If the approaches described above are acceptable to EPA, please acknowledge their acceptance by replying to this e-mail message. If portions of the approach are not acceptable, please provide guidance. Don not hesitate to contact me if you have questions or comments regarding this project.

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